

Audit Commander

Extracting data from SQLite Databases

Audit task in brief

Extract data from SQLite database by specifying criteria

Data source(s)

- SQLite Database

Typical Audit Uses

Preliminary step to obtain data for further audit analysis.

Description of Output

Text file of the data extracted.

Form Image

The screenshot shows a Windows-style dialog box titled "frmExtractSQ - SQLite Database Extract". It contains several input fields and a list of columns. The fields are: "SQLite DB" with the path "C:\Program Files\EZS\AC\ldb\fa.db", "Report File" with "C:\Program Files\EZS\AC\ldb\fa.rep", "Table" with a dropdown menu set to "FA", "Criteria" with the expression "(Cost - ad) < salvage", and "Report" with a list of columns: "Col 7 : Depr", "Col 8 : Life", "Col 9 : Location", "Col 10 : AcqDate", "Col 11 : Accode", "Col 12 : DispDate", "Col 13 : RepCost", and "Col 14 : Acquisition". At the bottom right, there are "Exit" and "OK" buttons. A status bar at the very bottom of the dialog indicates "rows extracted: 420".

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How to complete the form and run it

Complete the following steps:

1. Click on the SQLite database file button and select the SQLite database file from which the data is to be extracted
2. Click on the report file and specify the name of the file which is to contain the extracted data (or use the default file name provided).
3. Select the SQLite database table from the drop down list. This is the SQLite table where the data is to be extracted from.
4. Specify the extraction criteria (will be used in the SQL that does the extract, i.e. the “WHERE” clause).
5. Click the “OK” button to start the extract.
6. When finished with all extracts, click the “Exit” button to close the form and return to the main menu.

Example Output

Output is a text file which meets the extraction criteria.